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1. Sponsored by the Chamber of Technology, Fachgruppe Weichmacher (branch dealing with softeners), Dr. Richard Müller of the chemical factory Heyden, Dresden-Radebeul was to hold a lecture on silicones on 15 July 1949 at the Farbenfabrik Wolfen. Müller is considered to be the foremost expert on silicone research in the Eastern Zone and the one who has made more progress and obtained more practical results than most others. It was, therefore, very strange that his lecture was cancelled by Fritz Balkmann, chief of the Industry Section of the Deutsche Wirtschaftskommission. The reasons for the cancellation of Müller's lectures are not clear. Instead of Müller, Prof. Heinrich Franck of the Technical University of Berlin, president of the Chamber of Technology and a member of the German Academy of Sciences, took over and gave a rather conventional lecture on the production and properties of silicones. In the ensuing discussion Dr. Thinius, who presided over the meeting, told his audience about the Deutsches Christalline Werk in Darnstadt, formerly in Trier, which under the direction of Prof. Willmors had been producing silicone compounds by a new method. The plant has brought out the following products: Christalline 105 (lagueur), Christalline DL 250, Christalline 114, and Christalline 118. After Dr. Thinius, Prof. Runge of the University of Halle took the stand and gave a short lecture on the Grignard method.
2. Then Dr. Grima of the Buna Werke, Molkopon, told the audience that he had perfected silicone crude rubber equal to US products with a modulus of elasticity of 300-500 degrees (sic) and a tensile strength of 20 to 30 kg/cm². He also displayed some samples of his new products. (He further disclosed that the Soviets had developed a silicone crude rubber with a tensile strength of 100 kg/cm².)

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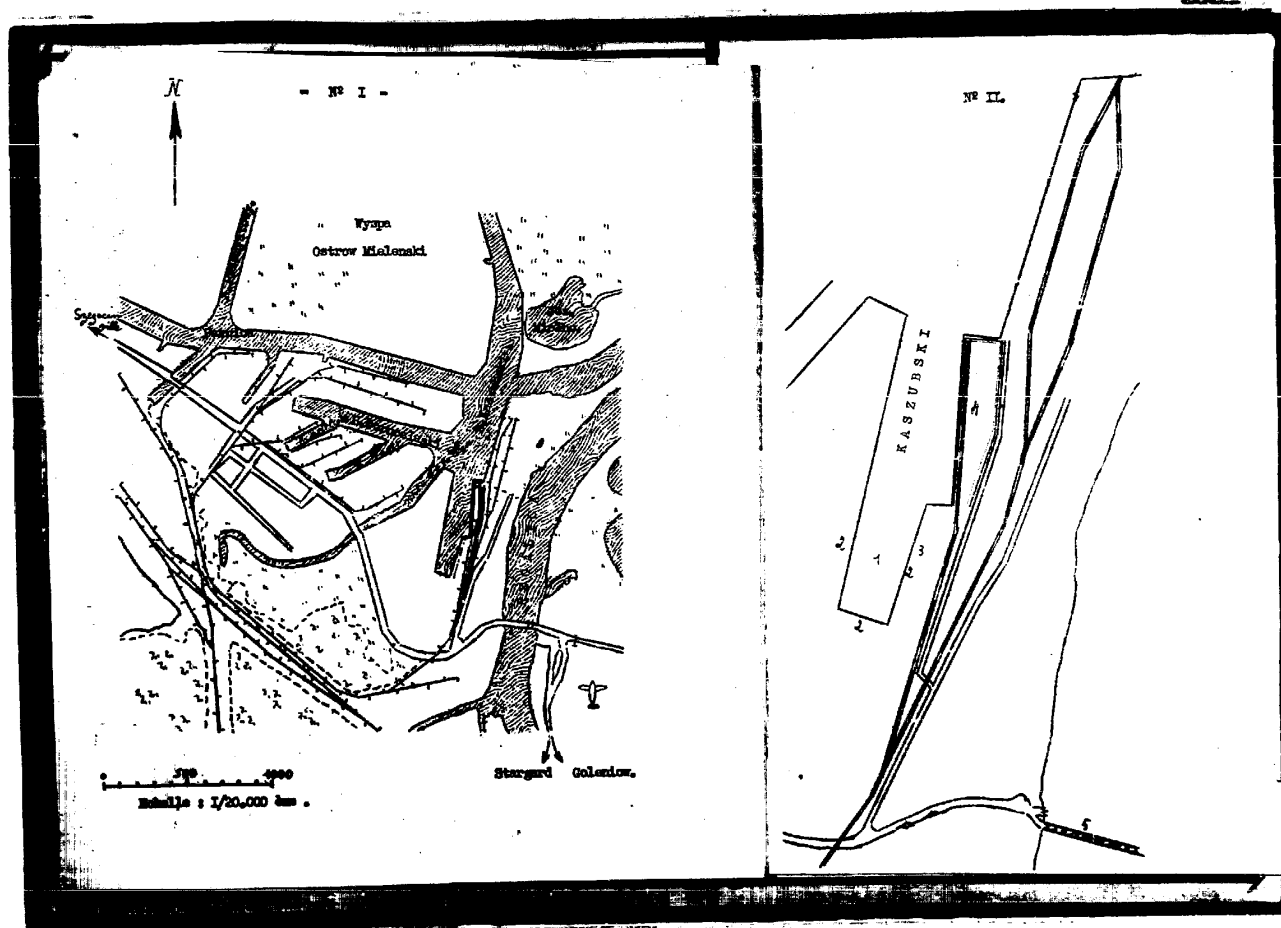
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